



JFW / AFS

MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 3681

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
0505-1212P

Application No.  
10/619,624-Conf. #7296

Filing Date  
July 16, 2003

Examiner  
H. D. Ho

Art Unit  
3681

Applicant(s): Hiroshi TANAKA

Invention: CLUTCH CONNECTION/DISCONNECTION DETECTION SYSTEM FOR SINGLE-CYLINDER ENGINE

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims	24	- 22 =	2	x	50.00	100.00
Independent Claims	4	- 3 =	1	x	200.00	200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						
Other fee (please specify):						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						300.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

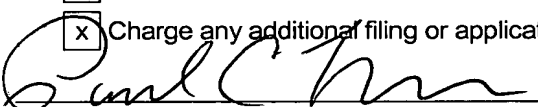
☒ A check in the amount of \$ 300.00 to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Paul C. Lewis  
Attorney Reg. No.: 43,368

Dated: July 14, 2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 Gatehouse Rd  
Suite 100 East  
P.O. Box 747  
Falls Church, Virginia 22040-0747  
(703) 205-8000



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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/619,624-Conf. #7296
		Filing Date	July 16, 2003
		First Named Inventor	Hiroshi TANAKA
		Examiner Name	H. D. Ho
		Art Unit	3681
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	0505-1212P
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 300.00		

**METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
24	- 22 = 2	x 50.00 =	100.00	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
4	- 3 = 1	x 200.00 =	200.00

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 (round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	43,368
Name (Print/Type)	Paul C. Lewis	Telephone	(703) 205-8000
		Date	July 14, 2005



**MS AF**  
**Response Under 37 C.F.R. 1.116**  
**Expedited Procedure Examining**  
**Group 3681**

**PATENT**  
**0505-1212P**

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

Applicant:	Hiroshi TANAKA	Conf.:	7296
Appl. No.:	10/619,624	Group:	3681
Filed:	July 16, 2003	Examiner:	HO, HA DINH
For:	CLUTCH CONNECTION/DISCONNECTION DETECTION SYSTEM FOR SINGLE-CYLINDER ENGINE		

**AMENDMENT UNDER 37 C.F.R. § 1.116**

**MS AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 14, 2005

Sir:

In response to the Examiner's Final Office Action dated April 14, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**This reply includes:**

**Claim Set as Amended; and**

**Remarks.**

07/15/2005 SZEWDIE1 00000084 10619624

01 FC:1201	200.00 OP
02 FC:1202	100.00 OP